

FIG. 1

Applicants: Dan Aharoni, et al  
U.S.S.N.: Not Yet Assigned  
Title: *System and Method For Simulating Performance ...*  
Filing Date: Not Yet Assigned / Docket No.: EMC-02-132CIP1  
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)  
Express Mail Mailing Label No. EK900600446US

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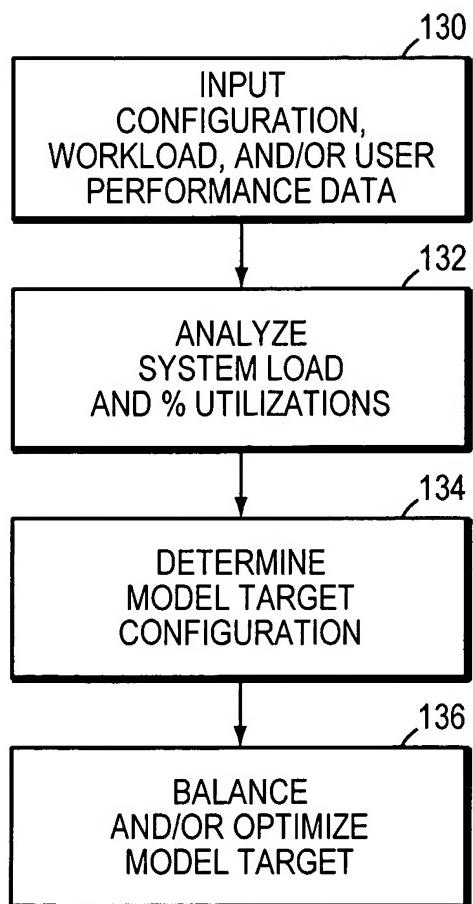


FIG. 2

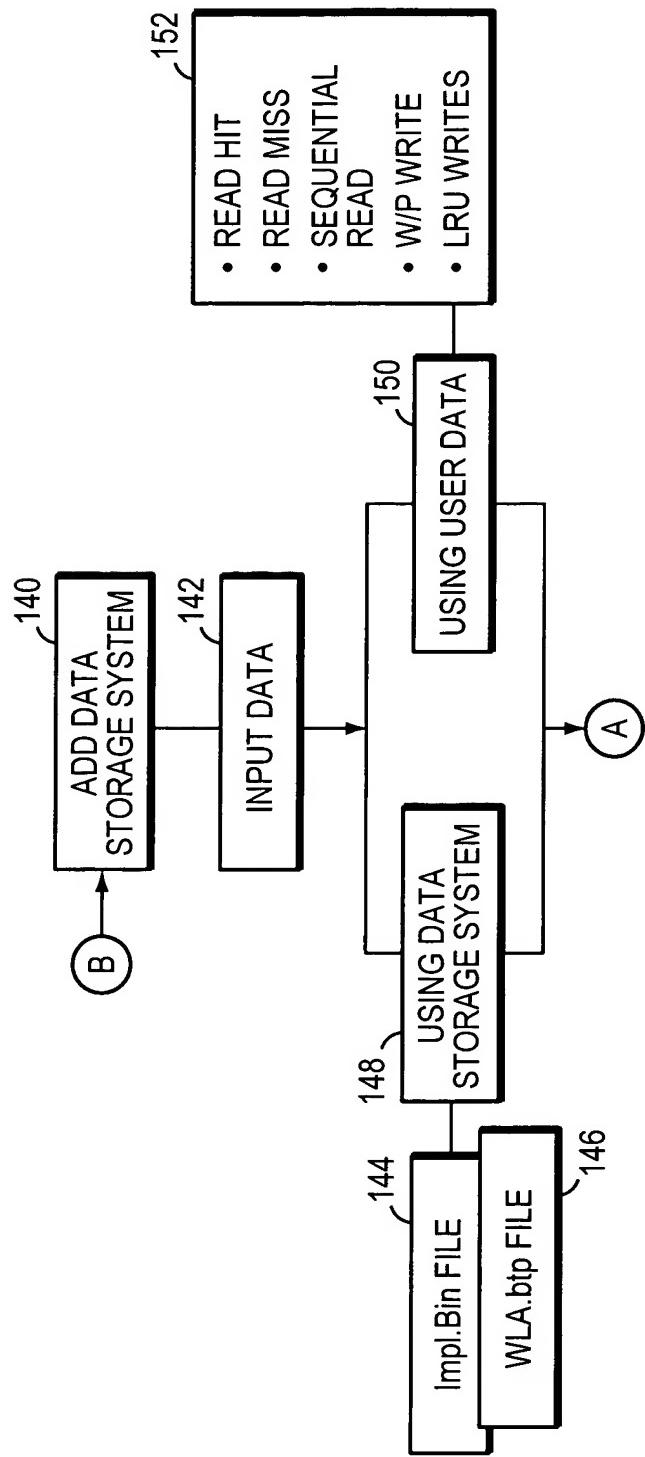


FIG. 3

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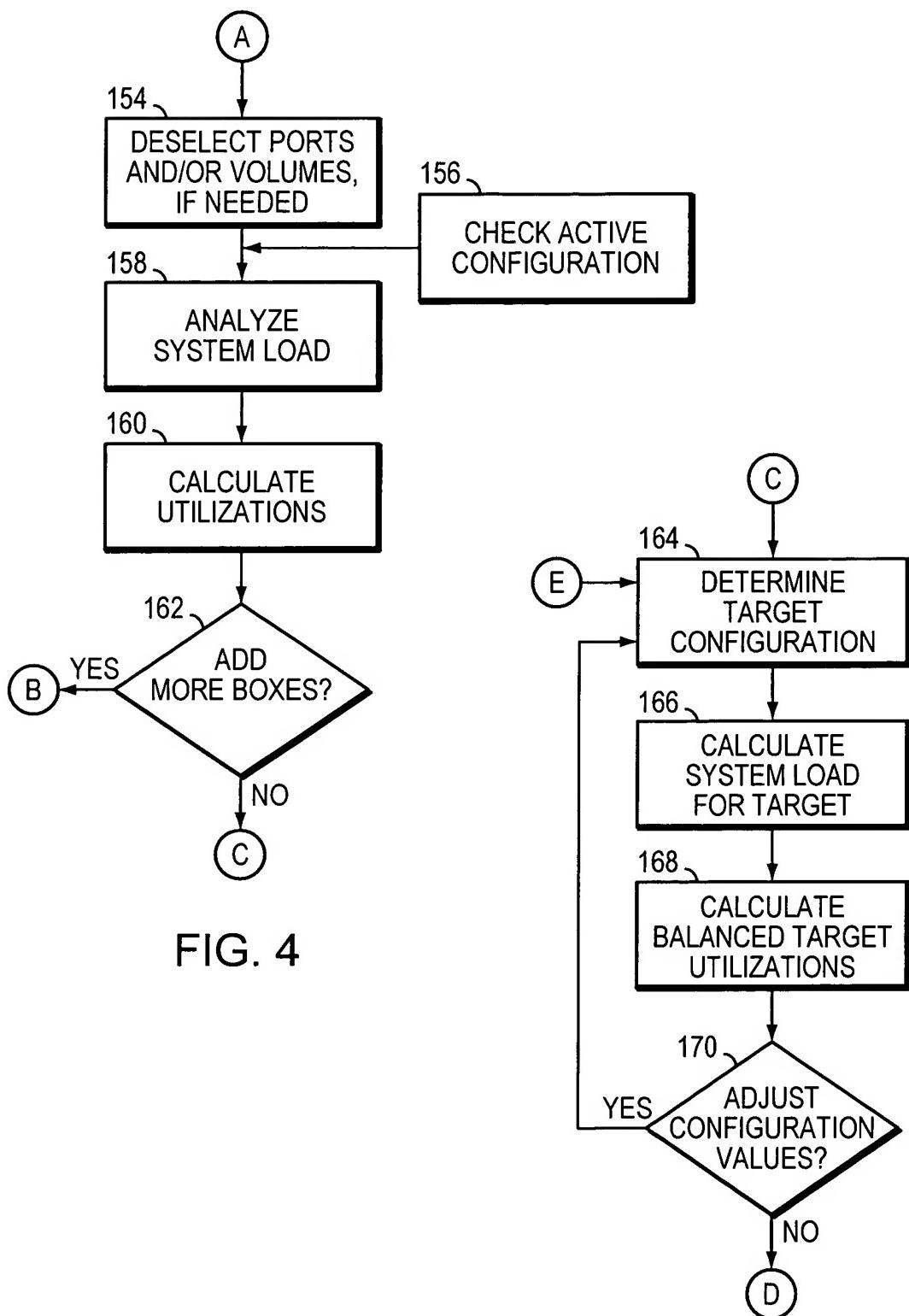


FIG. 4

FIG. 5

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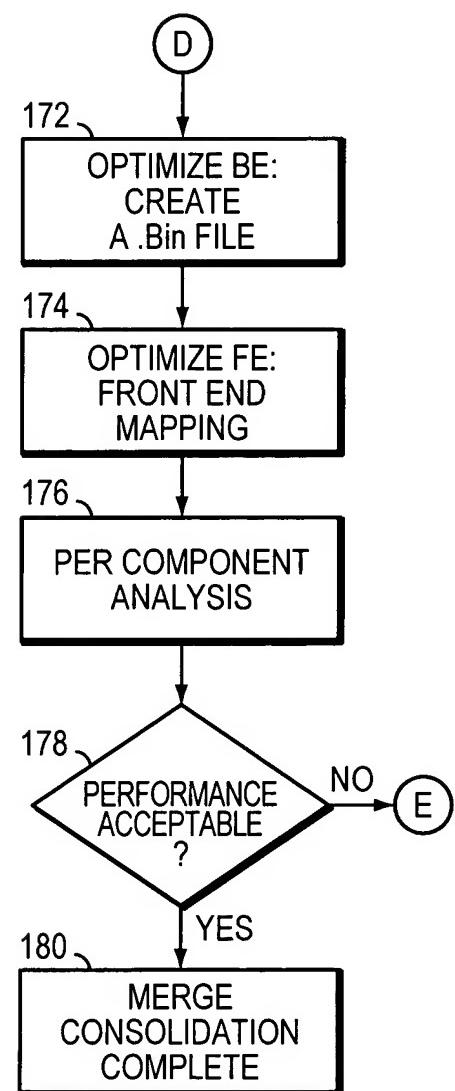


FIG. 6

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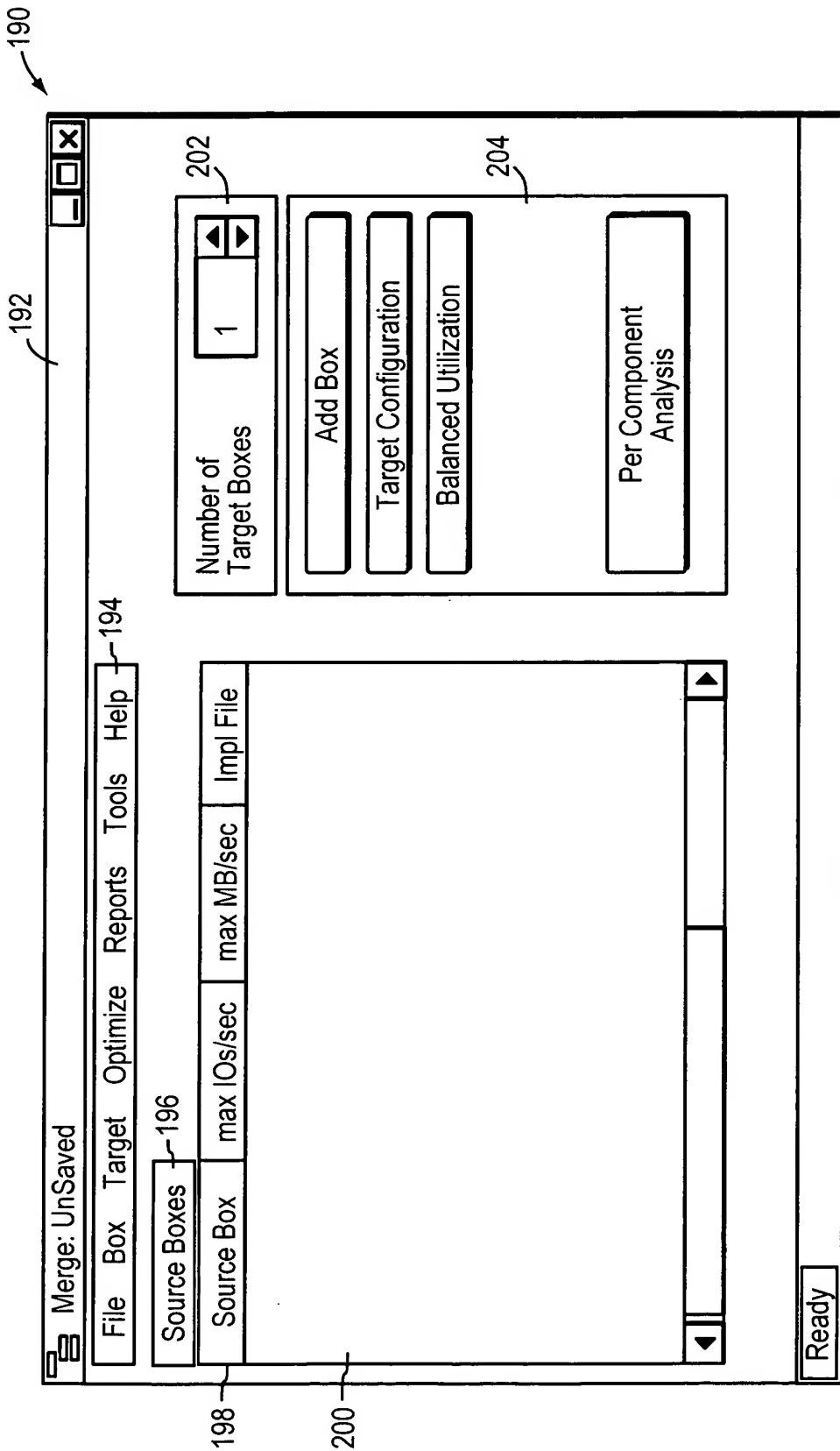


FIG. 7

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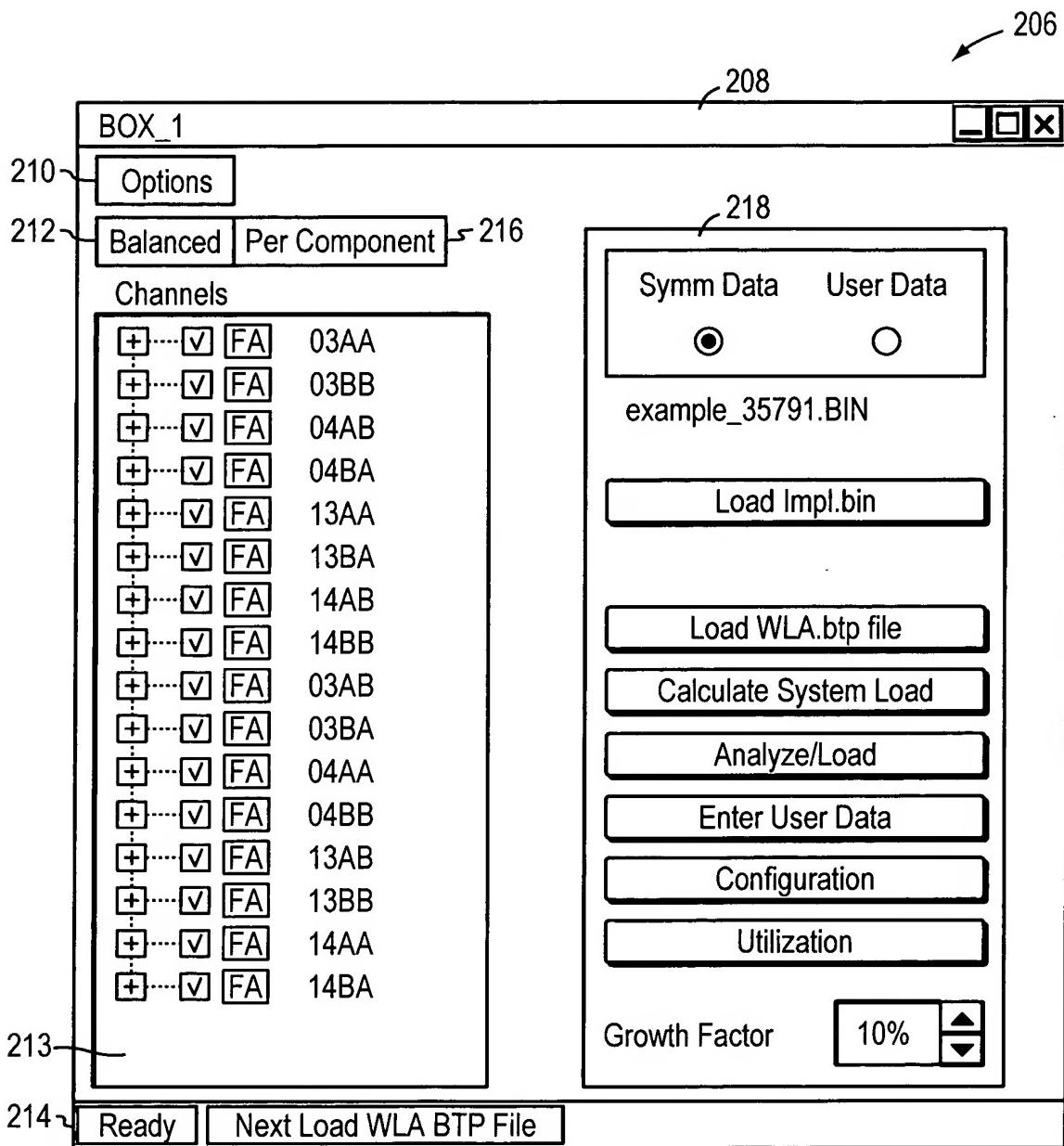


FIG. 8

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220

222

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Configuration

Complete	Active	226
Box version	6330	►
# FE boards	4	►
FE port type	FIBRE	►
# FE CPUs	8	
# FE ports	16	
# memory boards	2	
# memory areas in board	4	
# busses	4	
Box type	◎ 5x ○ 4.8	
		OK Cancel

224

222

220

+

FIG. 9

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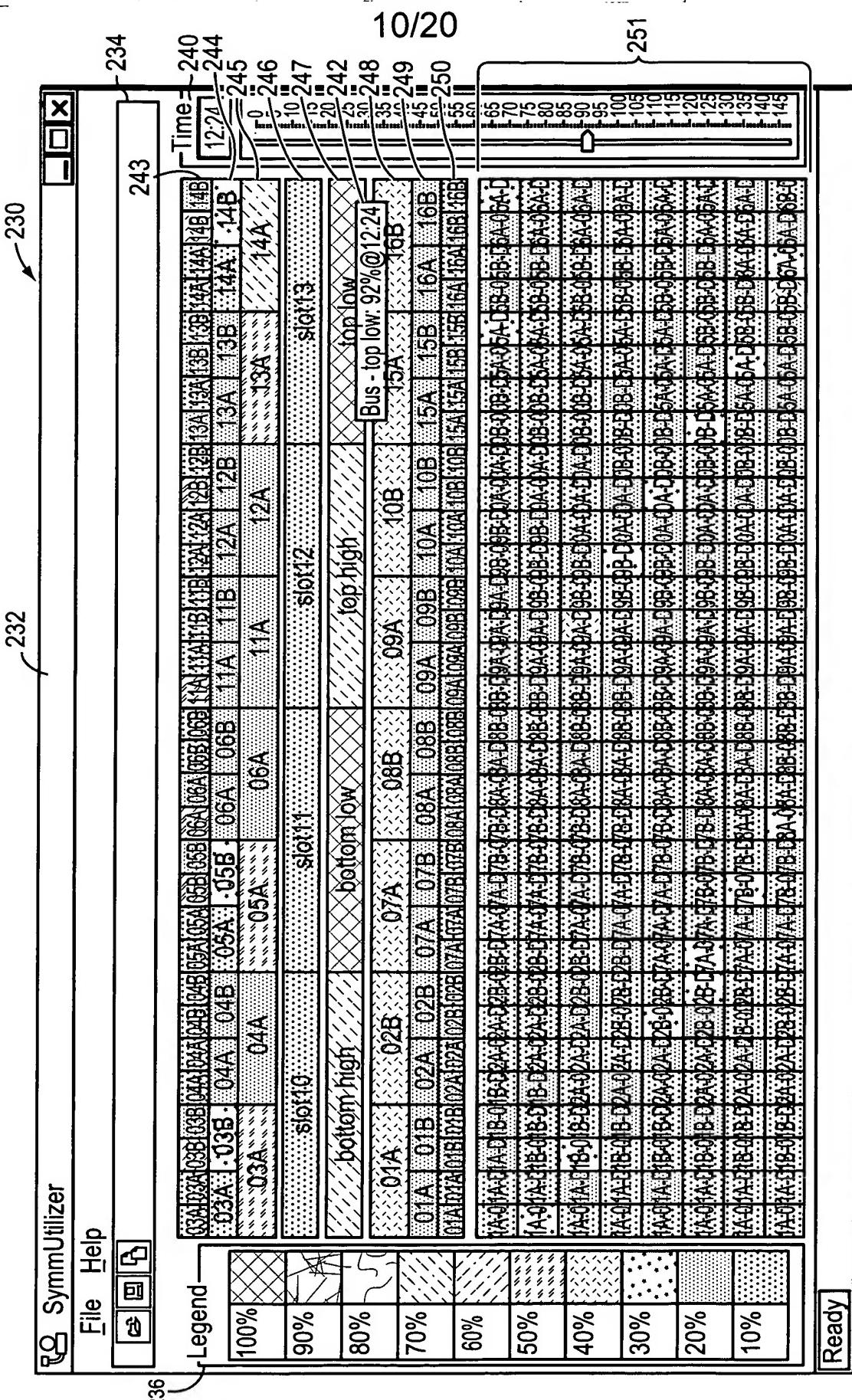
+

Configuration

Complete	Active	226
Box version	6830 Coyote	# BE boards
# FE boards	4	BE port type
FE port type	FIBRE	# BE CPUs
# FE CPUs	6	# BE ports
# FE ports	16	# LRU locks
# memory boards	2	disk type
# memory areas in board	1	disk size
# busses	2	# disks
		# LV
Box type ○ 5x ● 4.8		
		OK Cancel

FIG. 10

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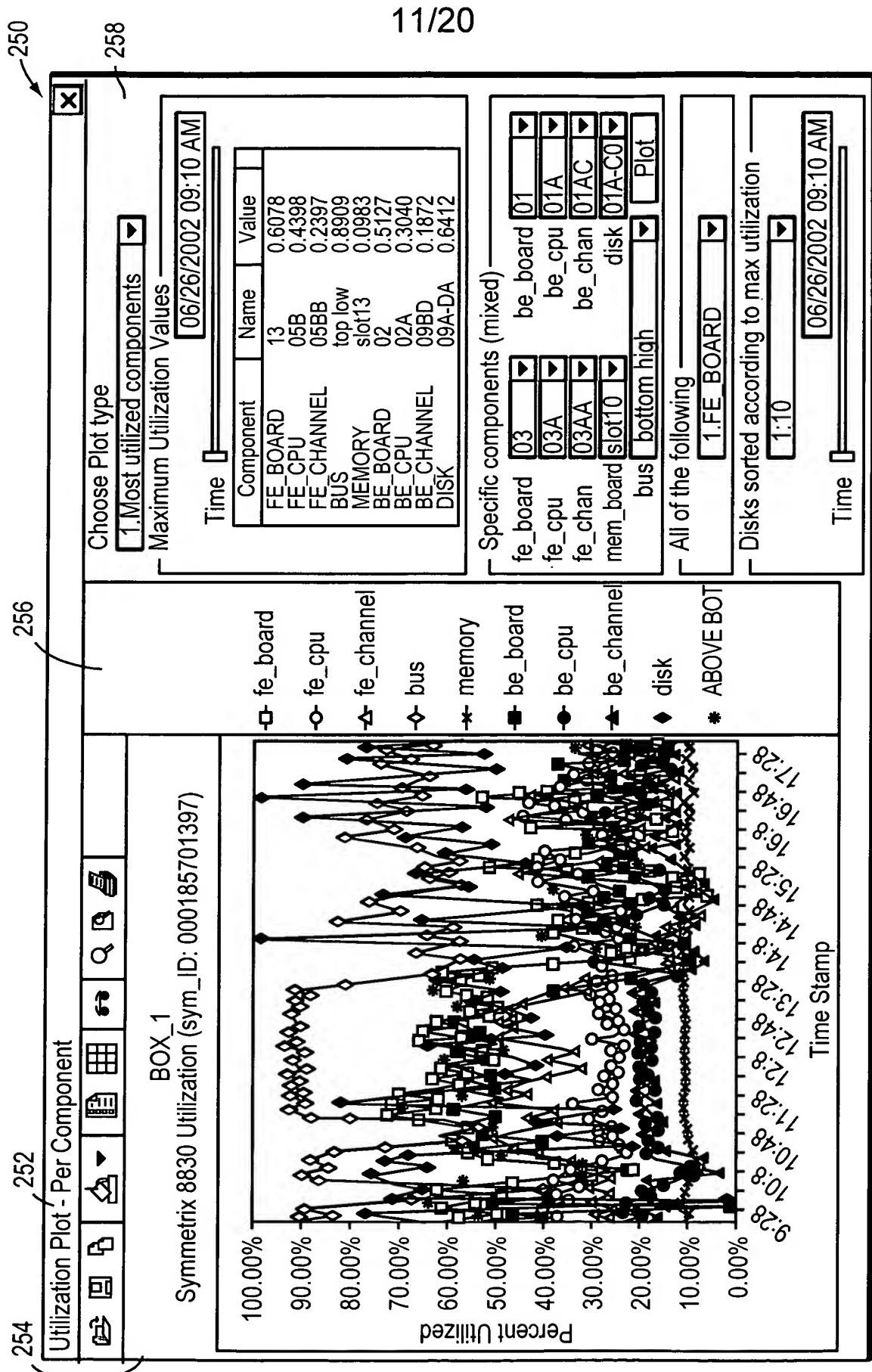


FIG. 12

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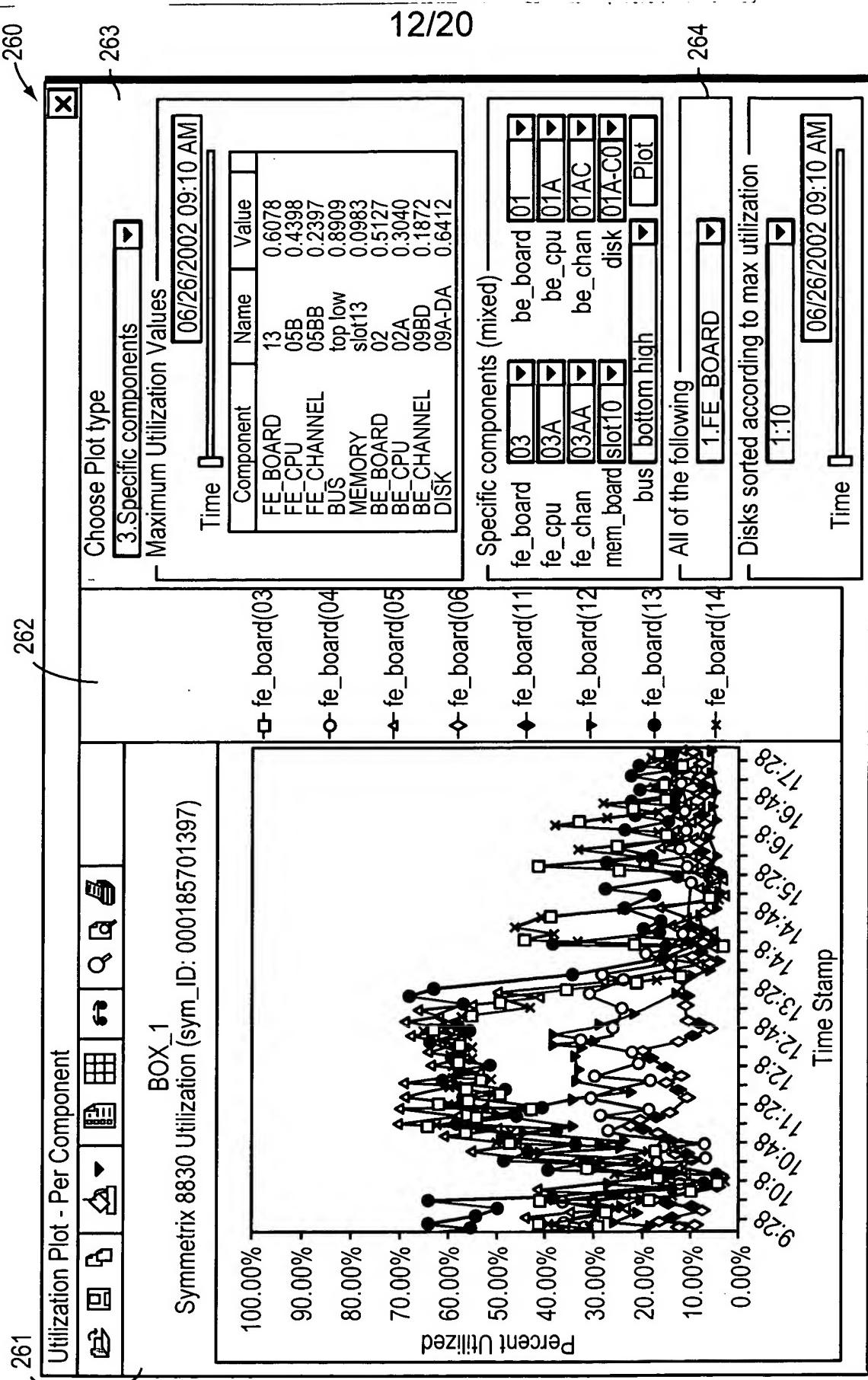


FIG. 13

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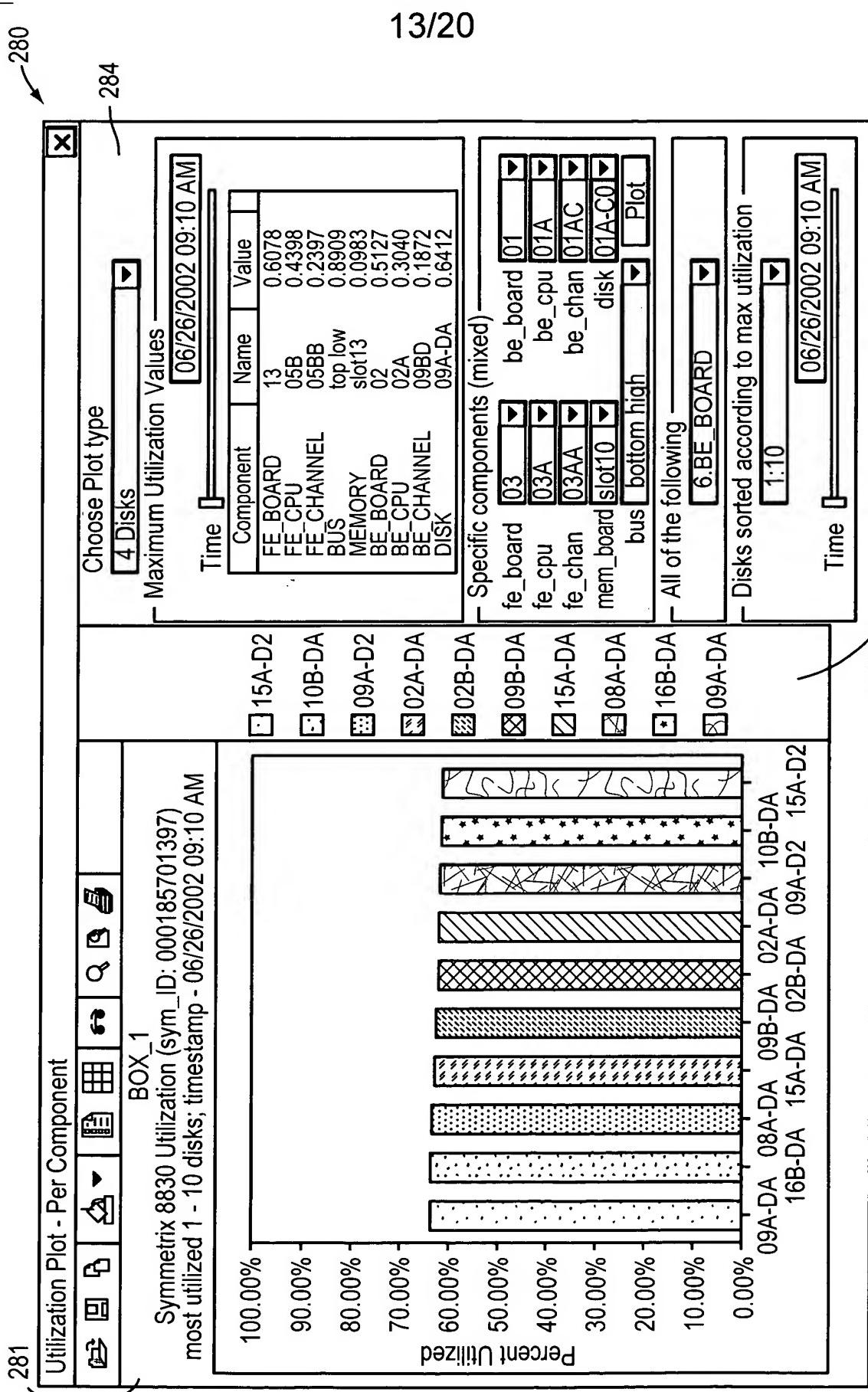


FIG. 14

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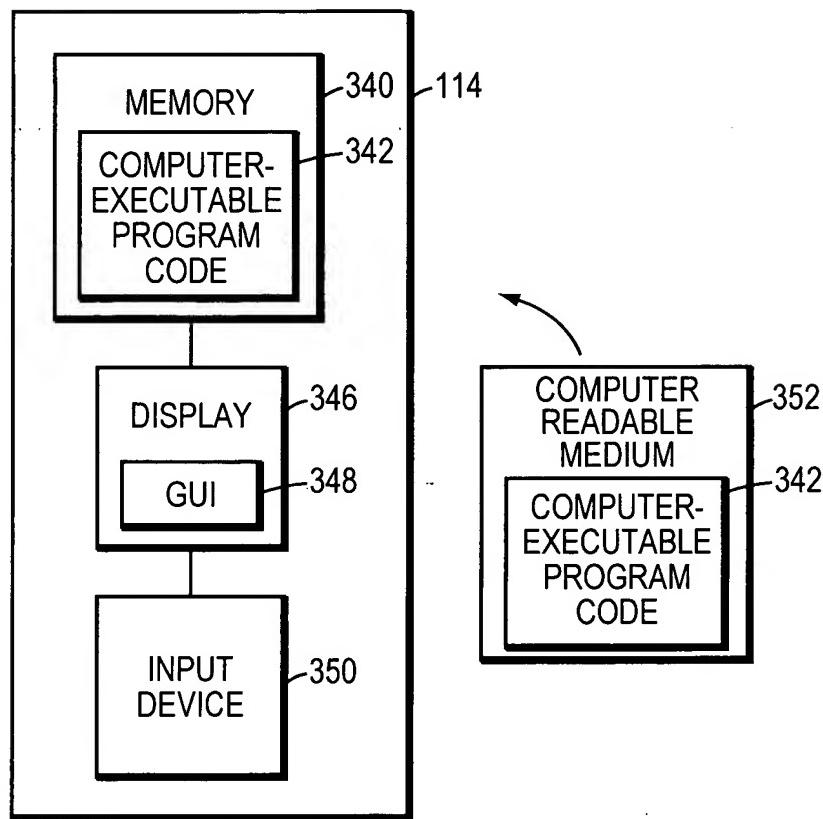


FIG. 15

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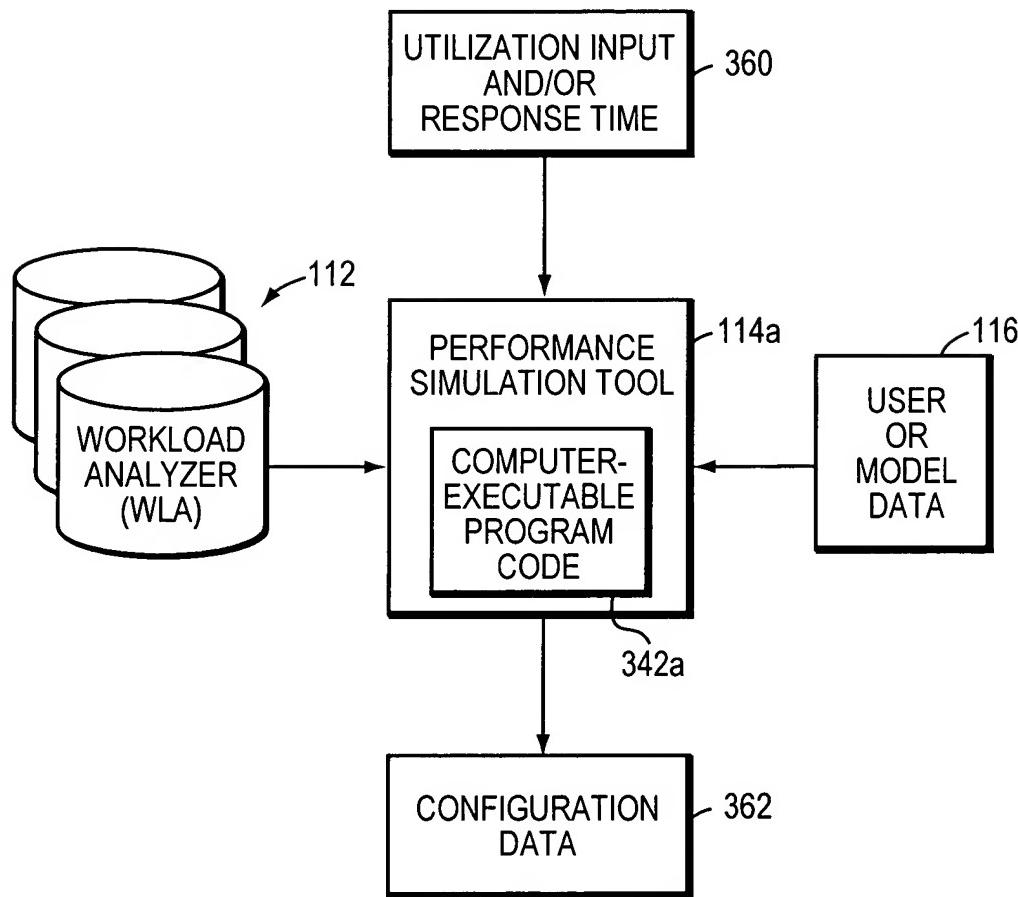


FIG. 16

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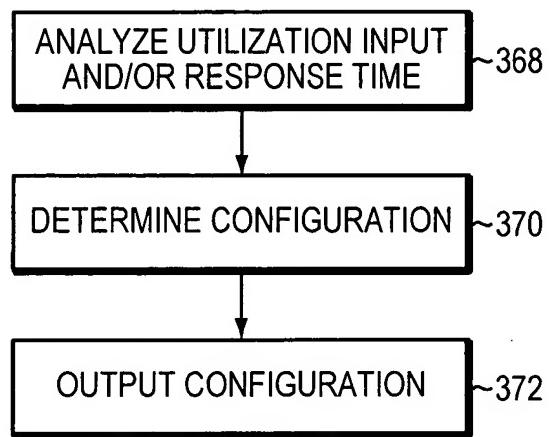
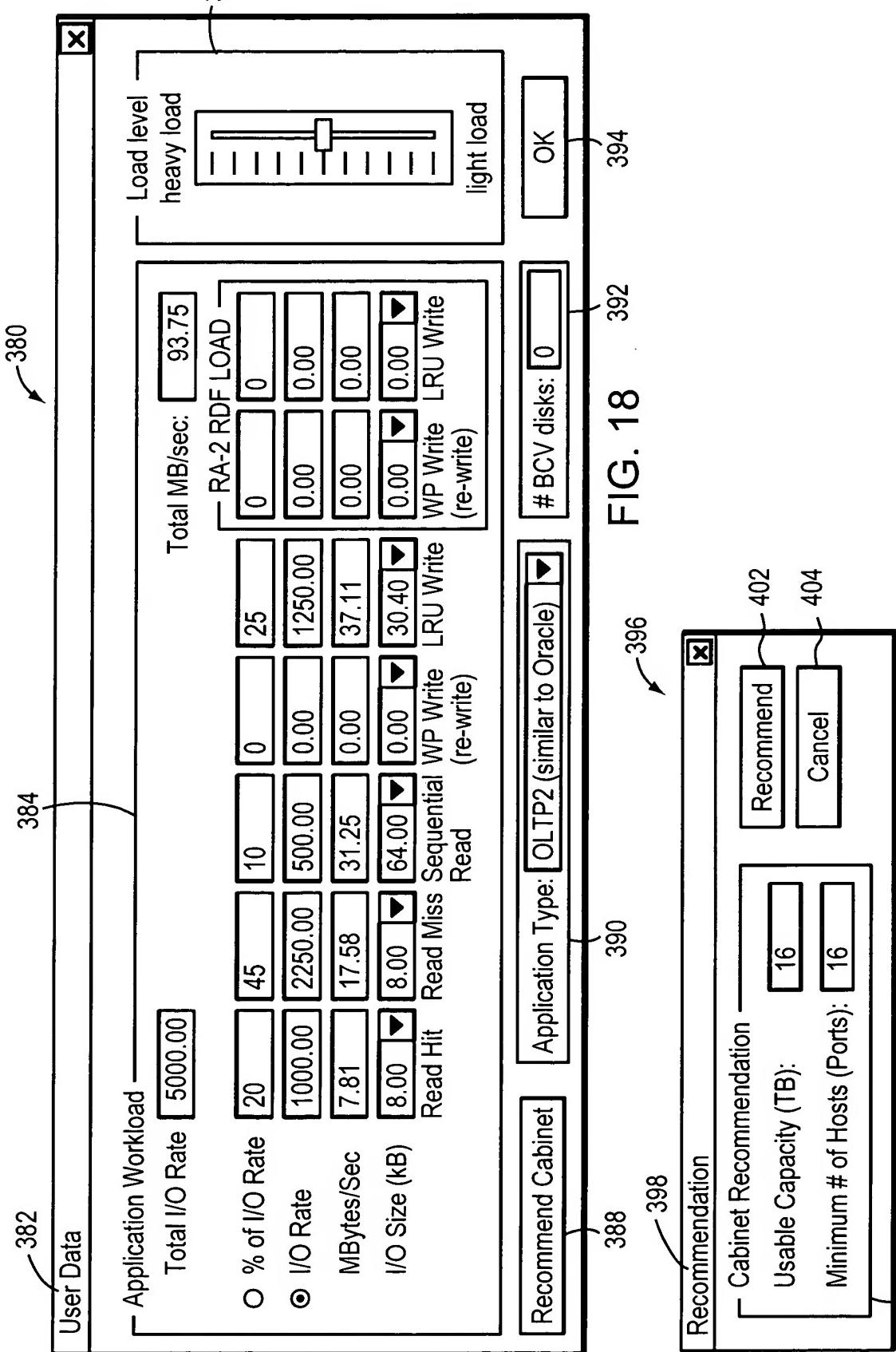


FIG. 17

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FIG. 19

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Workload and Utilization

408

Capacity (TB)	16	IO per Second	5000
Response Time (ms)	10	No. FA Ports	16
<input type="checkbox"/> Change Max Utilization %			

410

Select Workloads

Workload	% Workload	IO Size (KB)
OLTP2	100	

412

Save Input Parameters

414

Retrieve Stored Parameters

416

Calculate

418

Exit

420

User Defined Configuration

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FIG. 20

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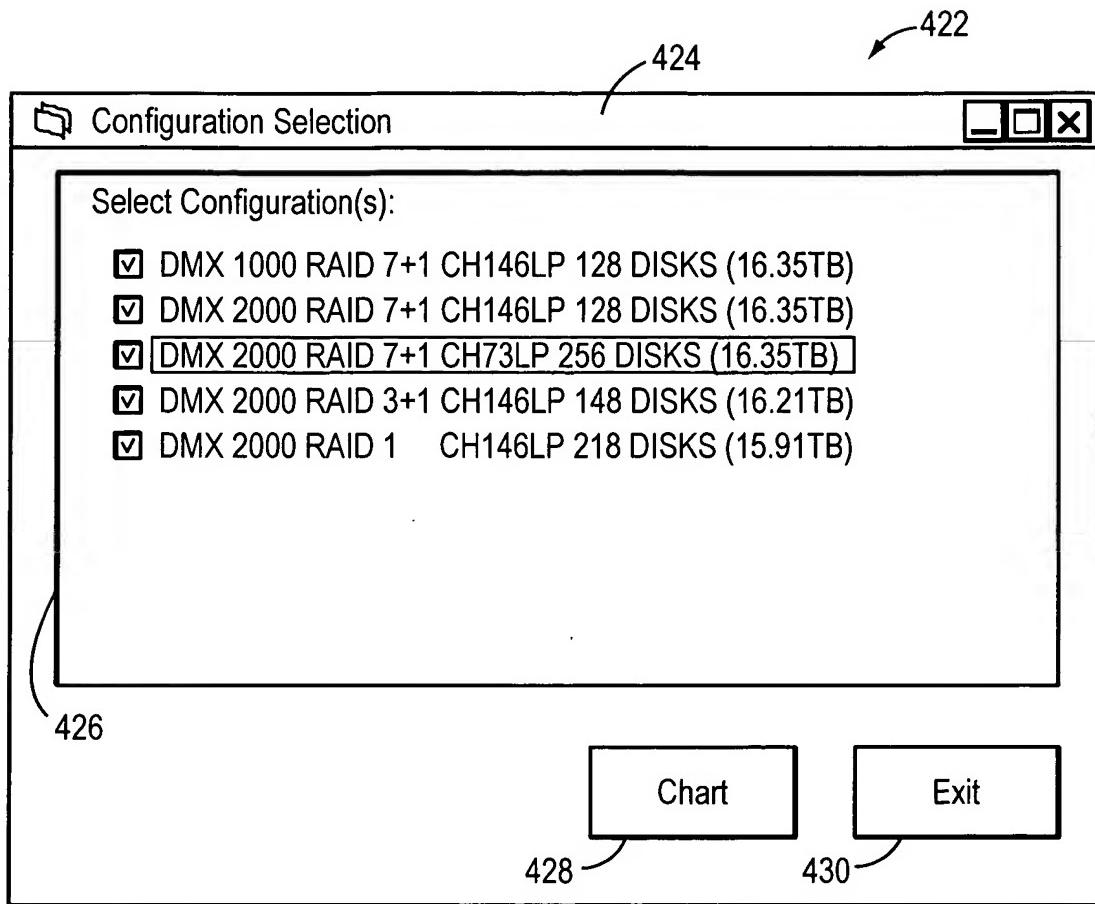


FIG. 21

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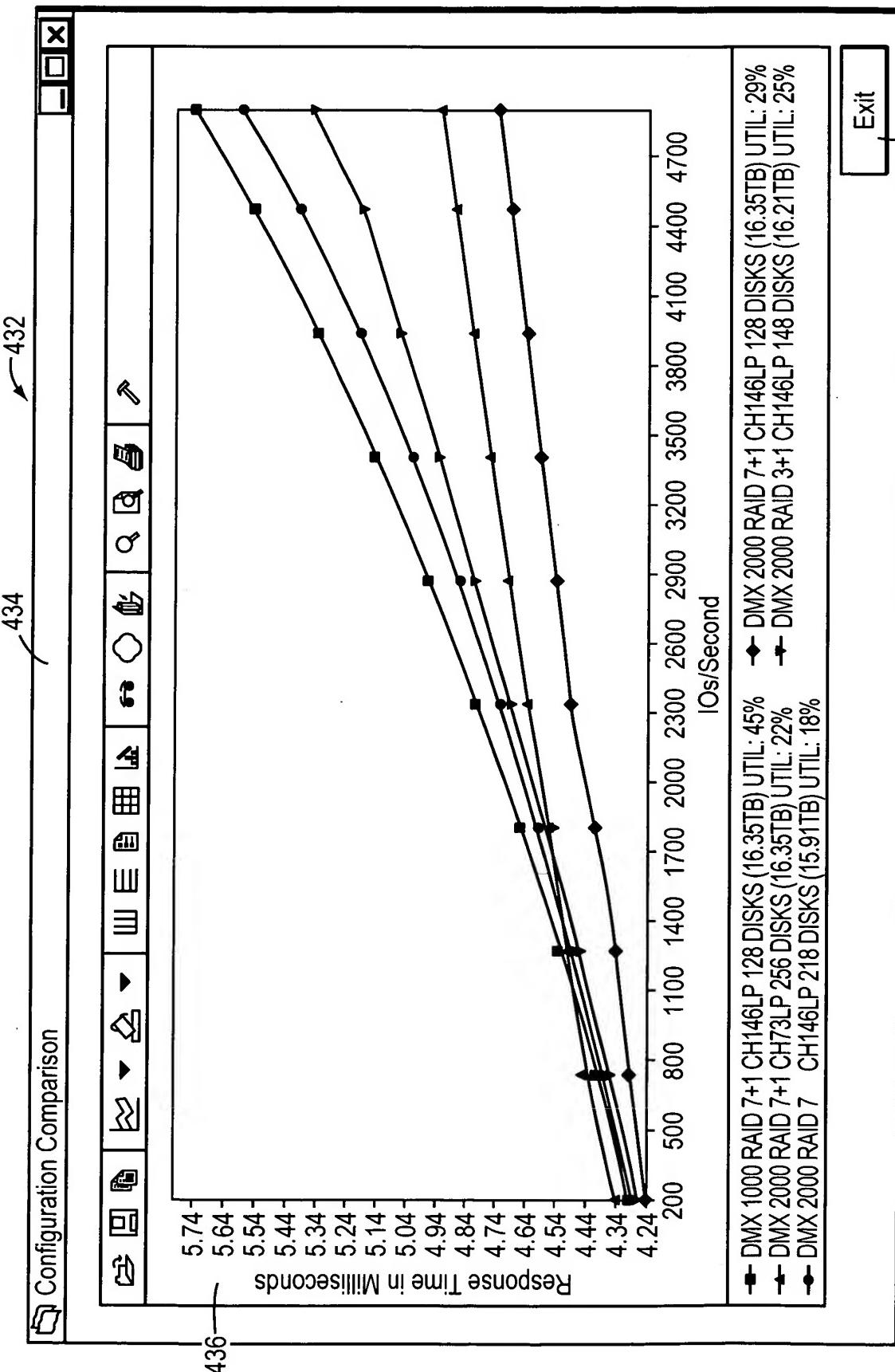


FIG. 22